Medical Materiel Set
Radiology
Support and Consumables
Handbook
6545-01-332-0137
UA M305
LIN M86675
REVISED

January 2007 U.S. Army Medical Materiel Agency The information contained in this manual was prepared by the U.S. Army Medical Materiel Agency, Materiel Acquisition Directorate, Ancillary Care Division, Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies. To report inaccuracies or additions, please contact 301-619-4301/4316, DSN 343-4301/4316, or at <a href="USAMMACRM@amedd.army.mil">USAMMACRM@amedd.army.mil</a> Responses may also be mailed to:

Commander U.S. Army Medical Materiel Agency MCMR-MM0-AC 1423 Sultan Drive, Suite 100 Fort Detrick, MD 21702-5001 NOTE: CLICK ON TITLE FOR DIRECT LINK

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#### CLEANER VACUUM ELECTRIC VERTICAL TANK TOC

#### MINUTEMAN INTERNATIONAL INC. MODEL # L0-065

Manufacturer's Phone: (630) 627-6900 Fax (630) 627-1130

Website: <a href="http://www.minutemanintl.com">http://www.minutemanintl.com</a>

AAC "W" ITEM NSN 7910-01-177-0622 AAC "J" ITEM NSN 7910-01-327-0757

UA's: M301, M305, M308, M309

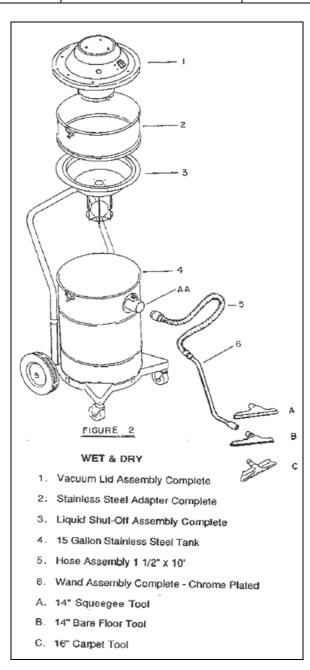
USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$ 1,640.47

**Features**: For use in the Operating Room; portable; infectious waste; lightweight with all the necessary components. Storage and Transit Conditions range in temperature from -80 degrees F to 155 degrees F. and air pressure up to 2.47 PSI; electric comp treatment for fungus resistance; for use in removing water or fluid material from floors; will also pick up small solids or mud; brand specific end item.



#### **CHARACTERISTICS**

Dimensions	Height	38"
	Width	24"
	Length	26"
Weight		86 lbs
Cubic Ft		13.72
<b>Operating Temperature</b>		-80 deg F to 155F
Operating Humidity		2.47 psi
Storage Temperature		-80 deg F to 155F
Storage Humidity		2.47 psi
Power Requirements		120/130V 50 HZ 900W AC



# CLEANER VACUUM ELECTRIC CONSUMABLES AND ACCESSORIES (START-UP)

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONU S Ship Time, weeks
4470014961503	Filter, Hepa Hygenic	110010	1	EA	\$435.24	\$435.24	MINUTEMAN INTL INC	N	N	2
7910015280008	Adapter, Vacuum	750081-1	1	EA	\$62.87	\$62.87	MINUTEMAN INTL INC	N	N	2
7910015280264	Brush, (Bare Floor Tool)	800603	1	EA	\$29.62	\$29.62	MINUTEMAN INTL INC	N	N	2
7910015280253	Handle, Floor (Wand Assembly)	290000	1	EA	\$24.78	\$24.78	MINUTEMAN INTL INC	N	N	2
7910015280256	Hose, Vacuum Cleaner (1 ½" X 10')	800317	1	EA	\$47.15	\$47.15	MINUTEMAN INTL INC	N	N	2
7920015310978	Squeegee (14")	800605	1	EA	\$25.99	\$25.99	MINUTEMAN INTL INC	N	N	2
7910015280260	Vacuum, (16" Carpet & Rug Tool)	807237	1	EA	\$18.74	\$18.74	MINUTEMAN INTL INC	N	N	2

# CLEANER VACUUM ELECTRIC CONSUMABLES AND ACCESSORIES (RESUPPLY)

									Shelf		CONU S Ship
NSI	NT.	Nomenclature	PN	OTY	UI	Unit Price	Total Price	MFG	Life, months	Refrig Y/N	Time, weeks
INDI	<u> </u>	rvomenciature	111	QII	OI	Titte	Total Trice	MINUTEMAN	months	1/11	WEEKS
4470014961	503	Filter, Hepa Hygenic	110010	1	EA	\$435.24	\$435.24	INTL INC	N	N	2

#### CODONICS HORIZON GS LAZER PRINTER TOC

## PHILIPS MEDICAL SYSTEMS OF NORTH AMERICA MODEL WPR120N

Manufacturer's Phone: (800) 722-9377, FAX: (978) 659-4995

Website: http://www.sourceonehealthcare.com

#### AAC "J" ITEM NSN 6525-01-507-3500

**UA's: UA N305** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$36,414.00

#### **Features:**

- This printer interfaces with all imaging modalities (Radiographic system, workflow station, and the CR reader). The system also provides operator control from the host console.
- The printer is DICOM 3.0 or the latest version compliant. The latest version shall be 100% compliant with DICOM 3.0.
- The printer prints 8"x 10", and 14" x 17" films with diagnostic quality images using thermal printing technology.
- This system provides continuous tone film image quality.
- The operator automatic image quality control, provides automatic adjustment to film density and contrast.
- The system provides film formatting in user selectable custom formats. The operator has the ability to acquire images on any order.

**Description:** An intelligent, desktop sized, grayscale output manager that produces diagnostic quality medical hardcopy on a variety of media types. The imager accepts many industrial standard file formats including DICOM and incorporates networking, high speed image processing and spooling capabilities prints diagnostic grayscale diagnostic images on film 14"x 17". Can be used for all modalities

#### **CHARACTERISTICS**

Dimensions	Height	14.5"
	Width	20.5"
	Depth	24"
Weight	79 lbs	
Cube	4.1 cu ft	
Operating Temperature	50°F to 86°F	
Operating Humidity	0% to 80%	
Storage Temperature	50°F to 145°F	
Storage Humidity	0% to 95%	
Power Requirements	100-120/230 Volts, 50/60 Hz, 5amps, 600 Watts 150 watts idle	



CODONICS HORIZON GS LAZER PRINTER



**CODONICS PRINTER and CASE** 



**CODONICS PRINTER and CASE** 

#### CODONICS LASER IMAGER CONSUMABLES

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig	CONUS Ship Time, weeks
6525015332194		Film, Vista Blue Codonics direct 14"x17"	409790	2	BX/500	\$807.50	\$1,615.00	SOURCE ONE HEALTHCARE	1Year	N	2
6525015073644	Included w/NSN	Case, Codonics Unit	H-CASE	1	EA	\$1,537.00	\$1,537.00	SOURCE ONE HEALTHCARE	1Year	N	2

#### READER COMPUTED RADIOGRAPHY DIGITAL (COMPANO) TOC

## PHILIPS MEDICAL SYSTEMS OF NORTH AMERICA MODEL COMPANO

Manufacturer's Phone: (800) 722-9377, FAX: (978) 659-4995

Website: <a href="http://www.medical.philips.com">http://www.medical.philips.com</a>

#### AAC "J" ITEM NSN 6525-01-505-7191

**UA's: UA N305** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

UNIT PRICE: \$61,000.00

**System Description:** Is a high volume (60 plates per hour) computed radiography (CR) system for lower-volume imaging environments. Images are acquired in less than a minute with no film, no chemicals, and no disposal (environmental) issues.

**Predeployment Training:** Hands-on training is required. Training concept is to provide equipment and "train the trainer" training to RTS-MED Site(s) to support training requirements for deploying AC and RC units. No additional cost for training.

#### X-ray plate sizes processed:

- 1) 08 in x 10 in
- 2) 10 in x 12 in
- 3) 14 in x 14 in
- 4) 14 in x 17 in

#### **Upgrade Advantages**

- 1. Weight reduction by eliminating:
  - a. Film
  - b. Processing Fluid
  - c. Silver recovery
- 2. Digital images acquired in less than 1 minute.

**Main features:** The advantages of the PCR Compano system compared with conventional radiography are to be found in the higher volume of diagnostic information which is obtained by digital processing.

- 1. Provides an interface for a Radiology Information System (RIS) and automatically transfers data to the film.
- **2.** Links the cassette to the appropriate examination.
- **3.** Makes the films according to user-specific layouts at the press of a button.
- **4.** Offers significantly increased exposure range.
- **5.** Reduces retakes with the help of an internal auto ranging process.
- **6.** Improves image contrast due to the linear characteristics of the imaging plate.
- **7.** Permits the imaging of bone and soft tissue structures in one exposure.
- **8.** Combines the cassette exposure process with the advantages of digital technology.

- **9.** Communicates images via DICOM to networked workstations, laser imagers and archives.
- **10.** Includes: Single plate CR reader, 2 workstations (QA) (post processing), CD burner, one 15", and one 18" color 1K x 1K monitors, 36 Gig Hard drive, 10 x 100 mini hub switch kit, and RIS interface
- 11. EV Rad Workstation w/ 15"&18" Flat Screen Monitor, CD/RW Drive, 36 GIG Hard Drive
- 12. Throughput: 56–60 plates per hour
- **13.** 5 each Plates & Cassettes: 8x10, 10x12, 14x14 14x17 in
- **14**. Uninterrupted Power Supply (UPS)
- **15.** Codonics Horizon GS Printer (Prints film 8x10, 14x17 in or glossy paper)

#### HIGH VOLUME CR ENVIRONMENTAL SPECIFICATIONS

[	T	T ====	1
Analyzer Dimensions CR Reader	Height	53"	
	Width	24.4"	
	Depth	30"	
	Cube	22.5 cu ft	
	Weight	441 lbs	
<b>Analyzer Dimensions PCR USIT</b>	Height	55"	
	Width	24"	
	Depth	30"	
	Cube	22.9 cu ft	
	Weight	242.5 lbs	
Analyzer Dimensions PCR EASY VISION	Height	55"	
	Width	24"	
	Depth	30"	
	Cube	22.9 cu ft	
	Weight	264.5 lbs	
Operating Temperature		59°F to 80°F	
Storage Temperature		32°F to 113°F	
<b>Operating Humidity</b>		40% to 80 % non	
		condensing	
Storage Humidity		0% to 90 % non	
		condensing	
Power Requirements		110 –220 volts 3 amps	PCR terminal 100W
		1220 Max Watts	COMPANO reader 500W
			Preview unit 120W
			Easy Vision unit 500W



U.S. ARMY PHILIPS CR COMPANO SET IN THE ISO SHELTER



PHILIPS CR READER

11



EASY VISION RAD SYSTEM



**USIT SYSTEM** 



Cassettes are linked with a barcode reader



EasyVision RAD Images can be displayed on one or two monitors

## HIGH VOLUME CR SYSTEM CONSUMABLES AND ACCESSORIES (START-UP)

NSN	Nomenclature	PN	QТY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6525015057191	PCR Compano Basic System	MCR2311	01	EA	\$62,930	\$62,930	Philips	N/A	N/A	2
0323013037191		MCR2201	01	EA	\$02,930	\$02,930	Philips	IN/A	N/A	2
6525015057233	15" LCD Color Monitor	WICK2201	01	LA	\$1,729	\$1,729	imips	N/A	11/71	2
6525015349175	(1PC.) CR6 14X17 Imaging Plate	989001082341	08	EA	\$756	\$6048	Philips	N/A	N/A	2
				EA			Philips		N/A	2
6525015349129	(1PC.) CR6 10X12 Imaging Plate	989001082381	08		\$406	\$3248		N/A		
				EA			Philips			2
6525015057228	14X17 CR Cassette	989001082201	08	E 4	\$525	\$4200	D1 '11'	N/A	N/A	2
6525015057230	10X12 CR Cassette	989001082221	08	EA	\$322	\$2576	Philips	N/A	N/A	2
6525015072386	Codonics DICOM Connection	WPR125NA	01	EA	\$5,250	\$5,250	Codonics	N/A	N/A	2
6525015057216	PCR DICOM RIS Interface	MCR2151	01	EA	\$7,630	\$7,630	Philips	N/A	N/A	2
6525015057234	18" LCD Color Monitor	MCR2122	01	EA	\$3,164	\$3,164	Philips	N/A	N/A	2
	10/100 Quad Ether Net Cable	MCR1821	01	EΑ	\$1,995	\$1,995	Philips	N/A	N/A	2
	Additional set of manuals	MCR2361	01	EA	\$231	\$231	Philips	N/A	N/A	2
6525015057486	10/100 Mini Hub Switch Kit	980704161009	01	EA	\$580.00	\$580.00	Philips	N/A	N/A	2
6525015057221	UPS for Workstation	982908070009	01	EA	\$1099	\$1099	Philips	N/A	N/A	2
6525015057200	Philips Compano USIT Case	SPO002	01	EA	\$2,250.00	\$2,250.00	Philips	N/A	N/A	2
6525015057200	Philips Compano EASY RAD Case	SPO002	01	EA	\$2,250.00	\$2,250.00	Philips	N/A	N/A	2
6525015057182	CR Reader Case	SPO003	01	EA	\$1,537.65	\$1,537.65	Philips	N/A	N/A	2

## COMPANO CR ACCESSORIES PACKAGE (RESUPPLY)

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig	CONUS Ship Time, weeks
6525015349175	(1PC.) CR6 14X17 Imaging Plate	989001082341	03	EA	\$756	\$2268	Philips	N/A	N/A	2
6525015349129	(1PC.) CR6 10X12 Imaging Plate	989001082381	03	EA	\$406	\$1218	Philips	N/A	N/A	2
6525015057228	14X17 CR Cassette	989001082201	06	EA	\$525	\$3150	Philips	N/A	N/A	
6525015057230	10X12 CR Cassette	989001082221	06	EA	\$322	\$1932	Philips	N/A	N/A	
6525015057221	UPS for Workstation	982908070009				\$1099	Philips	N/A	N/A	_

#### SHELTER: TACTICAL EXPANDABLE ONE-SIDED TOC

## US ARMY NATICK RESEARCH AND DEVELOPMENT CENTER MODEL # 5-4-3200

Manufacturer's PHONE: (508) 233-4874

#### AAC "J" ITEM NSN 5411-01-295-3433

**UA's: N305** 

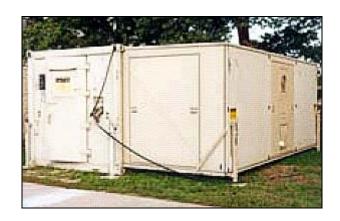
USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$60,315.00** 

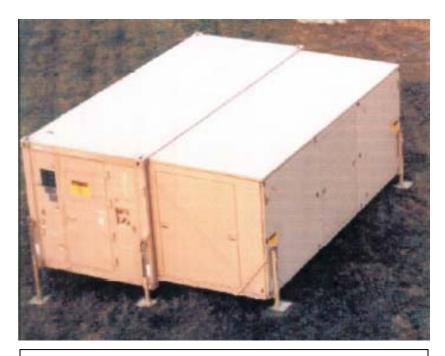
**Description:** Army ISO shelters are compatible with military and commercial handling equipment and can be transported by all modes of transportation including cargo container ships, C-130, C-141, C-5A and C-17 military aircraft, trucks, trailers and the M1022A1 ISO Dolly Set. These shelters are comprised of individual replaceable panels that are either bolted or hinged into place. These panels are fabricated by hot bonding aluminum skins to resin impregnated paper honeycomb core material. Each ISO shelter is wired for three phase electrical distribution and is integrated with internal fluorescent lights, 120 VAC, 20 amp electrical outlets, an external area light, and an interface for external environmental control units. Each shelter is also equipped with leveling jacks and can be erected in the field by four people in less than thirty minutes without any special tools. Complexing capability with 58" × 77" knockout panels is available for One-Sided ISO shelters.

#### **CHARACTERISTICS**

ISO Shipping Dimensions	Height	8.0 feet nominal
	Width retracted	8.0 feet nominal
	Length retracted	19.875 feet nominal
	Width extended	14.33 feet nominal
	Length extended	19.875 feet nominal
Weight Empty	5,400 lbs	
Payload Weight	8,500 lbs	
Shipping Cube Exterior	864cu/ft	
Max Floor Load	65 lbs/ft <sup>2</sup>	
Max Ceiling Load	40 lbs/ft <sup>2</sup>	
Interior (Transport Mode)	19ft 1in L x 7ft W x 7ft 1in H	
Interior (Expanded)	18ft 4in L x 14ft 6 in W x 7ft 1in H	
Power Requirements	120/240 100 amp input cable	



SHELTER: TACTICAL EXPANDABLE ONE-SIDED



DIAGNOST, RAD ISO SHELTER NSN 5411-01-295-3433

#### ACCESSORIES AND CONSUMABLES START-UP

							Unit	Total		Shelf Life.	Refrig	CONUS Ship Time.
	NSN	Notes	Nomenclature	PN	QTY	UI		Price	MFG	months	U	weeks
		INCLUDED										
	6150012566304	W/NSN	ISO-POWER CABLES 100 AMP	13226E7024	2	EΑ	\$2,041.00	\$4,082.00	CECOM LR CENTER	N∖A	N	2
ſ	•	INCLUDED										
L	6150012566300	W/NSN	4 WIRE PIG TALE WITH GROUND	13226E7020	2	EΑ	\$486.00	\$972.00	CECOM LR CENTER	N∖A	N	2

#### SINK FIELD 115/230V, 50/60 HZ AC **TOC**

#### ASEPTICO INC MODEL # ADU-40CF

Manufacturer's PHONE: (425) 487-3157 FAX (360) 668-8722

WEB SITE: <a href="http://www.aseptico.com/militarypdf/ADU-40cf.pdf">http://www.aseptico.com/militarypdf/ADU-40cf.pdf</a>

AAC "W" ITEM NSN 6520-01-506-8302 AAC "J" ITEM NSN 6520-01-456-5380

**UA's: N305** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$4,096.91** 

**Description:** This sink is equipped with a water supply hose and a drain hose, both are 6 feet long and have discrete quick disconnects to connect to the sink inlet and drain. There is a foot pump operation available, Also there are visual indicators too indicate when the power and heater is on. This system is quick and easy to set up and should not exceed 15 minutes for setup.

**Features:** This is a lightweight portable field sink. This sink includes a internal water heater and a water pump, sink bowl complete with crumb drain, spout, instrument tray, stand, hoses. This sink is package into a Hardened case ready for shipment.

#### **CHARACTERISTICS**

Dimensions	Height	19"
	Width	15"
	Depth	19"
Weight, .unit of issue	45lbs	
Weight, lbs container	50lbs	
Cube Container	3.13 cu ft	
Operating Temperature	34°F to 113°F	
Operating Humidity	5% to 95%	
Storage Temperature	34°F to 140°F	
Storage Humidity	5% to 95%	
<b>Power Requirements</b>	115/230 Volts, 50/60 Hz, 13 amps, 1500 Watts	



SINK FIELD (ASEPTICO) NSN 6520-01-456-5380

#### 2 CONTAINERS, 5 GALLON ARE NOT INCLUDED WITH PURCHASE



- 1 Sink assembly 1 MIL-Spec carry case 2 Operation & Service Manuals
- 3 Accessory pouches



Pouch 1 (leg pouch, in lid) Legs (4)



Pouch 2 (electronics pouch, in basin)

- 1. 120V power cord
   2. 230V power cord
- 3. Foot switch
- 4. Instrument tray



Pouch 3 (plumbing pouch, in basin)

- 1. Intake hose assembly
- Waste hose assembly
- Cold water pump assembly
- 4. Alternate source regulator assembly

#### CONSUMABLES/ACCESSORIES (START-UP, RESUPPLY)

NSN	NOTES	Nomenclature	QT Y	UI	PART#	Unit Price	Total Price	MFG	Shelf Life, months	Refri g Y/N	CONUS Ship Time, weeks
	INCLUDED W/ NSN	MIL-Spec carry case	1	EA	410124-08	\$824.47	\$824.47	Aseptico	N/A	N/A	2
	INCLUDED W/ NSN	120V power cord	1	EA	840049	\$19.05	\$19.05	Aseptico	N/A	N/A	2
	INCLUDED W/ NSN	230V power cord	1	EA	840007	\$7.45	\$7.45	Aseptico	N/A	N/A	2
	OPTIONAL	Spout, high rise	1	EA	AA-04EXS	\$195.00	\$195.00	Aseptico	N/A	N/A	2
	OPTIONAL	Leg Support Kit	1	EA	AA-04CF	\$195.00	\$195.00	Aseptico	N/A	N/A	2
	INCLUDED W/ NSN	ElectricalPouch 2	1	EA	410130	26.32	26.32	Aseptico	N/A	N/A	2
	INCLUDED W/ NSN	Plumbing Pouch 3	1	EA	410131	\$27.12	\$27.12	Aseptico	N/A	N/A	2
·	INCLUDED W/ NSN	Leg Pouch 1	1	EA	410127	24.77	24.77	Aseptico	N/A	N/A	2
	INCLUDED W/ NSN	Operation /Service Manuals	1	EA	420203	\$3.60	\$3.60	Aseptico	N/A	N/A	2

#### SUCTION APPARATUS SURGICAL PROGRAMABLE TOC

## IMPACT INSTRUMENTATION INC MODEL # 326M

Manufacturer's Phone: (973)-882-1212 FAX: (973)-882-4993

Website: http://www.impactii.com

AAC "W" ITEM NSN 6515-01-460-9174 AAC "J" ITEM NSN 6515-01-435-0050

UA's: M301, M305, 4905

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$1,600.00** 

**System Description**: The Model 326 is a multifunction, continuous and programmable intermittent suction unit. Built around Impact's ultra-lite® vacuum pump. The Model 326 may be used for oropharyngeal, tracheal, wound drainage, and abdominal or thoracic decompression procedures - short or long-term use. Its supplied accessories permit continuous use from AC or DC power, and internal rechargeable batteries provide power for several hours of transport or emergency backup.



**IMPACT 326M** 



## IMPACT 326M PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	11.5"
	Width	9.5"
	Depth	4.87"
Weight		30 lbs, Unit 12 lbs
Operating		-4° F to 120° F
Temperature		
Humidity	Tested to level required	94±4%RH, 85° F±3.6° F
	for Air Worthiness	$(29.5^{\circ}C\pm 2^{\circ}C) \text{ f/ 4 hrs.}$
<b>Power Requirements</b>		115/230 V AC, 50-400 HZ,
		100 Watts, 2.5 Amps
		Steady State

## IMPACT 326M CONSUMABLES & ACCESSORIES (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
	T., .1., J. J	A						IMPACT			
6515015096877	Included W/NSN	Assembly Auto Power Cable	708-0326-01	1	EA	\$20.21	\$20.21	INSTRUMENTS	N/A	N	2
	Included	Suction Hose 6 ft. long,						IMPACT			
6515015117035	W/NSN	clear, sterile	820-0018-00	1	EA	\$3.36	\$3.36	INSTRUMENTS	N/A	N	2
6515015117034	Included W/NSN	Hose, Clear, PVC 18" Long	540-0055-00	2	EA	\$2.16	\$4.22	IMPACT INSTRUMENTS	N/A	N	2
0313013117031	Included	Long	3 10 0033 00		L.	φ2.10	ψ1.22	IMPACT	14/11	- 1	
6515015117023	W/NSN	Hose, Clear, PVC, 1' Long	540-0068-00	1	EA	\$0.63	\$0.63	INSTRUMENTS	N/A	N	2
6515015117017	Included W/NSN	Hose, Clear, PVC, 2' Long	540-0051-00	2	EA	\$2.51	\$4.02	IMPACT INSTRUMENTS	N/A	N	2
6515015043306	Included W/NSN	AC/DC Power Supply	703-0326-06	1	EA	\$232.88	\$232.88	IMPACT INSTRUMENTS	N/A	N	2
6515015098638	Included W/NSN	Universal Canister Bracket	334-0030-00	2	EA	\$27.77	\$55.54	IMPACT INSTRUMENTS	N/A	N	2
6515015039456	Included W/NSN	Collection Canisters, 1000cc Reusable	703-0326-07	2	EA	\$53.82	\$53.82	IMPACT INSTRUMENTS	N/A	N	2
6515015096967	Included W/NSN	Padded Case., 2 ea. Straps, Velcro	402-0017-00	1	EA	\$112.50	\$112.50	IMPACT INSTRUMENTS	N/A	N	2
6515015097331	Included W/NSN	Straps, Velcro	334-0020-00	2	EA	\$27.27	\$54.54	IMPACT INSTRUMENTS	N/A	N	2
6515015096977	Included W/NSN	Carry-All Case with Label	703-0326-16	1			\$94.50	IMPACT INSTRUMENTS	N/A	N	2
6515011942187	Included W/NSN	Hydrophobic/Bacteriostatic Filters		2	EA	\$9.45	\$18.90	IMPACT INSTRUMENTS	N/A	N	2
	Included W/NSN	Manual, Operation/Service	906-0326-03	2	EA	\$18.00	\$36.00	IMPACT INSTRUMENTS	N/A	N	2

### IMPACT 326M CONSUMABLES & ACCESSORIES (RESUPPLY)

								Shelf		CONUS Ship
NSN	Nomenclature	PN	ОТҮ	UI	Unit Price	Total Price	MFG		Refrig Y/N	
6515014975761	TUBING, SUCTION	358388266148		EA	\$4.47	\$53.64	OWENS AND MINOR	N/A	N	2
6515011942187	FILTER DISPOSIBLE	465-0005-00	2	EA	\$8.28	\$49.68	IMPACT INSTRUMENTS	N/A	N	2
6515015039498	14FR. SUCTION CATHETER	820-0004-00	6	EA	\$1.58	\$9.48	IMPACT INSTRUMENTS	N/A	N	2
6515015039501	18FR. SUCTION CATHETER	820-0005-00	6	EA	\$1.58	\$9.48	IMPACT INSTRUMENTS	N/A	N	2
6515014493193	1200CC DISPOSABLE JAR	410-0004-10	1	10 PK	\$36.90	\$36.90	IMPACT INSTRUMENTS	N/A	N	2
6515014862077	CANISTER ASSY SUCT SURG PLASTIC 2000CC	494410	2	48/EA	\$205.00	\$410.00	MEDLINE INDUSTRIES INC	N/A	N	2
6515014441638	SUCTION AND IRRIGATION ASSEMBLY SURGICAL	207-559	6	PG	\$335.00	\$2,010.00	STRYKER CORP	N/A	N	2
6515012774772	TUBING SURGICAL 100FT	SIA8-230201	1	RO		\$11.00	Emery Medical Supply	N/A	N	2
6515015117034	Hose, Clear, PVC 18" Long	540-0055-00	2	EA	\$2.16	\$4.22	IMPACT INSTRUMENTS	N/A	N	2
6515015117023	Hose, Clear, PVC, 1' Long	540-0068-00	1	EA	\$0.63	\$0.63	IMPACT INSTRUMENTS	N/A	N	2
6515015117017	Hose, Clear, PVC, 2' Long	540-0051-00	2	EA	\$2.51	\$4.02	IMPACT INSTRUMENTS	N/A	N	2
6515015043306	AC/DC Power Supply	703-0326-06	1	EA	\$232.88	\$232.88	IMPACT INSTRUMENTS	N/A	N	2
6515015098638	Universal Canister Bracket	334-0030-00	2	EA	\$27.77	\$55.54	IMPACT INSTRUMENTS	N/A	N	2
6515015039456	Collection Canisters, 1000cc Reusable	703-0326-07	2	EA	\$53.82	\$53.82	IMPACT INSTRUMENTS	N/A	N	2
6515011942187	Hydrophobic/Bacteriostatic Filters REUSABLE COLLECTION	465-0005-00	2	EA	\$9.45	\$18.90	IMPACT INSTRUMENTS IMPACT	N/A	N	2
6515015039456	JAR ASSEMBLY TUBE SUCTION	703-0326-07	1	EA	\$53.82	\$53.82	IMPACT INSTRUMENTS IMPACT	N/A	N	2
6515015117035	SURGICAL 6 ft	820-0018-00	12	EA	\$2.70	\$2.70	INSTRUMENTS	N/A	N	2

#### PHILIPS MEDICAL SYSTEMS OF NORTH AMERICA MODEL BUCKY DIAGNOST TH

Manufacturer's Phone: (800) 722-9377, FAX: (978) 659-4995

Website: <a href="http://www.medical.philips.com">http://www.medical.philips.com</a>

#### AAC "J" ITEM NSN 6525-01-514-9962

**UA's: N305** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$100,000.00

#### **Features:**

- Anatomically Programmed Radiography (APR) Programmable Techniques available at the tableside
- (APR) selectable at the collimator
- Large easily accessible foot pedals for table movement
- Single button release of all locks in the tube handle
- Kevlar covered four way floating table top
- Table is capable of handling 460lbs Patient with no reduction of movement
- Automatic cassette size sensing (auto-collimation)
- Automatic Exposure Control (AEC)

**Description:** This Radiological System consist of X-Ray Apparatus, Radiographic, a Table, X-ray tube with tube stand, Chest stand, X-ray exposure control, Optimus 50 X-Ray Generator Compano CR system with Codonics printer. This system also includes Bucky Unit, Optimus 50 Generator, Patient Table, Wall Mount Operator Panel, Tube Assembly Panel, Arm Rest Bucky VE/VT, Lateral Cassette Holder, Bucky diagnostic VE/VT, High Speed Rotor Control, Automatic Collimation, a Table, X-ray tube with tube stand, Chest stand, X-ray exposure control, Compano CR system with Codonics printer

**NOTE:** The X-ray generator shall incorporate technique selectable MA stations over the range of usable tube current (10 -600 MA) at a maximum of 125 KVP.

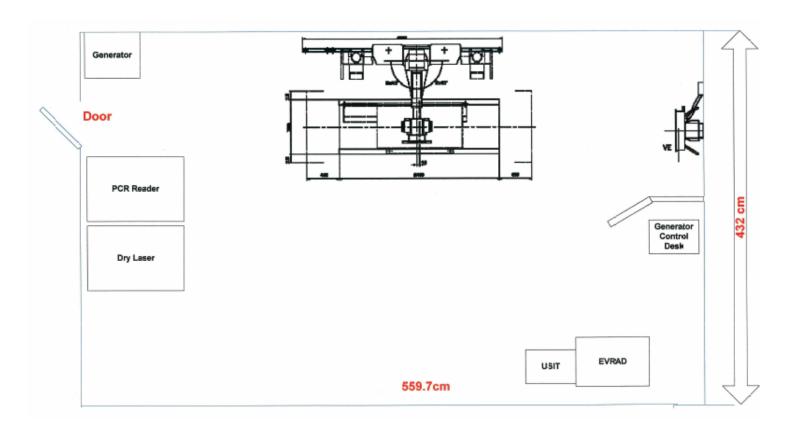
Linearity of mR/mAs produced at all KVP settings shall be within +/- 10% of the mR/mAs over the range of available MA or MAS selections

#### **CHARACTERISTICS**

ISO SHELTER Dimensions	Height	8.00 ft
	Width	14.17 ft
	Length	18. 362 ft
WITH ISO Weight	4,500 lbs	
Cube	2081.3 cu ft	
X-ray System Operating Temperature	41°F to 85°F	
Operating Humidity	10% to 90% non-condensing	
Storage Temperature	14°F to 158°F	
Storage Humidity	0% to 95% non-condensing	
Power Requirements	120/208 Volt 3Ø, 50/60Hz ,100 Amps	
	Max 20,800 Max Watts 12, 000 nominal	



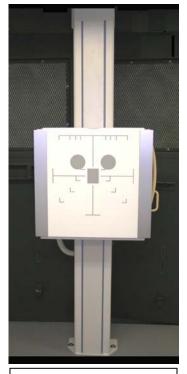
BUCKY DIANOST PHILIPS RAD SYSTEM NSN 6525-01-514-9962



#### BUCKY DIANOST PHILIPS RAD SYSTEM ISO SHELTER INTERIOR LAYOUT







CHEST STAND



TUBEHEAD COLLIMATOR AND WALL MOUNTED TUBESTAND



DIAGNOST RAD SYSTEM AND COMPANO SYSTEM SHOWN IN THE SHIPMENT MODE



DIAGNOST RAD SYSTEM AND COMPANO SYSTEM SHOWN IN THE SHIPMENT MODE

### X-RAY APPARATUS, RADIOGRAPHI CONSUMABLES/ACCESSORIES

			QT						Shelf Life,	Refri g	Time,
NSN	NOTES	Nomenclature	QT V	UI	PART#	Unit Price	Total Price	MFG	Life, months		Time, weeks
14514	NONE	Nomenciature	1	OI	ΤΑΚΙ π	Omit i fice	Total Trice	WILO	months	1/11	WC